

STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/796,892C
Source: 1FW/6
Date Processed by STIC: 11/9/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 4.4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 10/796,892C

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics
 Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor **after** creating it. Please adjust your right margin to .3; this will prevent "wrapping."

- 2 Invalid Line Length The rules require that a line **not exceed** 72 characters in length. This includes white spaces.

- 3 Misaligned Amino
 Numbering The numbering under each 5th amino acid is misaligned. Do **not** use tab codes between numbers; use **space characters**, instead.

- 4 Non-ASCII The submitted file was **not** saved in ASCII(DOS) text, as **required** by the Sequence Rules. Please **ensure your subsequent submission is saved in ASCII text**.

- 5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. **Per Sequence Rules, each n or Xaa can only represent a single residue.** Please present the **maximum** number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.

- 6 PatentIn 2.0
 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. **This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.**

- 7 Skipped Sequences
 (OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for **each** skipped sequence:
 (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
 (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 This sequence is intentionally skipped
 Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to **include** the skipped sequences.

- 8 Skipped Sequences
 (NEW RULES) Sequence(s) missing. If **intentional**, please insert the following lines for **each** skipped sequence.
 <210> sequence id number
 <400> sequence id number
 000

- 9 Use of n's or Xaa's
 (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
 Per 1.823 of Sequence Rules, use of <220>-<223> is **MANDATORY** if n's or Xaa's are present.
 In <220> to <223> section, please explain location of **n** or **Xaa**, and which residue **n** or **Xaa** represents.

- 10 Invalid <213>
 Response Per 1.823 of Sequence Rules, the only **valid** <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is **required** when <213> response is Unknown or is Artificial Sequence. (see item 11 below)

- 11 Use of <220> Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is **MANDATORY** if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules

- 12 PatentIn 2.0
 "bug" Please **do not** use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

- 13 Misuse of n/Xaa "**n**" can **only** represent a single nucleotide; "**Xaa**" can **only** represent a single amino acid



IFW16

RAW SEQUENCE LISTING

DATE: 11/09/2006

PATENT APPLICATION: US/10/796,892C

TIME: 09:30:51

Input Set : A:\00796496.TXT

Output Set: N:\CRF4\11092006\J796892C.raw

And

3 <110> APPLICANT: Wu, Han-Chung
 4 Lin, Chin-Tarng
 5 Lee, Tong-Young

7 <120> TITLE OF INVENTION: A Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell Application Thereof

8
 10 <130> FILE REFERENCE: P/741-177
 12 <140> CURRENT APPLICATION NUMBER: 10/796,892C
 13 <141> CURRENT FILING DATE: 2004-03-09
 15 <150> PRIOR APPLICATION NUMBER: Taiwan 092117944
 16 <151> PRIOR FILING DATE: 2003-07-01
 18 <160> NUMBER OF SEQ ID NOS: 11
 20 <170> SOFTWARE: PatentIn version 3.3
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 12
 24 <212> TYPE: PRT
 25 <213> ORGANISM: Artificial
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: The Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
 30 <400> SEQUENCE: 1
 32 Arg Leu Leu Asp Thr Asn Arg Pro Leu Leu Pro Tyr
 33 1 5 10
 36 <210> SEQ ID NO: 2
 37 <211> LENGTH: 3
 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: The Peptide Marker Targeting To Nasopharyngeal Carcinoma Cell
 44 <400> SEQUENCE: 2
 46 Leu Pro Tyr
 47 1
 50 <210> SEQ ID NO: 3
 51 <211> LENGTH: 12
 52 <212> TYPE: PRT
 53 <213> ORGANISM: Artificial
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: none *inhib response - give source of genetic material*
 58 <400> SEQUENCE: 3
 60 Phe Pro Ser Lys Thr Gly Ala Phe Val Pro Phe Ser
 61 1 5 10
 64 <210> SEQ ID NO: 4
 65 <211> LENGTH: 12
 66 <212> TYPE: PRT
 67 <213> ORGANISM: Artificial

see pp 1-3
 Does Not Comply
 Corrected Diskette Needed

marker

*(see item 11 on
 Error Summary
 sheet)*

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69 <220> FEATURE:
70 <223> OTHER INFORMATION: none
72 <400> SEQUENCE: 4
74 Asn Asn Ser Gln Lys Pro Ala Pro Val Ser Pro Phe
75 1 5 10
78 <210> SEQ ID NO: 5
79 <211> LENGTH: 12
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial
83 <220> FEATURE:
84 <223> OTHER INFORMATION: none
86 <400> SEQUENCE: 5
88 Arg His Leu Pro Thr Leu Phe Ala Pro Thr Pro Thr
89 1 5 10
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 12
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: none
100 <400> SEQUENCE: 6
102 Gln Leu Ser Pro Val Leu Ala Arg His Asn Ile Ser
103 1 5 10
106 <210> SEQ ID NO: 7
107 <211> LENGTH: 12
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial
111 <220> FEATURE:
112 <223> OTHER INFORMATION: none
114 <400> SEQUENCE: 7
116 Pro Arg Gly Val Trp Thr Thr Met Ser Leu Pro His
117 1 5 10
120 <210> SEQ ID NO: 8
121 <211> LENGTH: 12
122 <212> TYPE: PRT
123 <213> ORGANISM: Artificial
125 <220> FEATURE:
126 <223> OTHER INFORMATION: none
128 <400> SEQUENCE: 8
130 Leu Pro Leu Thr Ser Leu Met Pro Leu Gly Leu His
131 1 5 10
134 <210> SEQ ID NO: 9
135 <211> LENGTH: 12
136 <212> TYPE: PRT
137 <213> ORGANISM: Artificial
139 <220> FEATURE:
140 <223> OTHER INFORMATION: none
142 <400> SEQUENCE: 9
144 Ser Val Ser Leu Pro Tyr Ala Asn Leu Ala Thr His

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Input Set : A:\00796496.TXT

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145 1 5 10
148 <210> SEQ ID NO: 10
149 <211> LENGTH: 12
150 <212> TYPE: PRT
151 <213> ORGANISM: Artificial
153 <220> FEATURE:
154 <223> OTHER INFORMATION: none
156 <400> SEQUENCE: 10
158 Thr Lys Asn Met Leu Ser Leu Pro Val Gly Pro Gly
159 1 5 10
162 <210> SEQ ID NO: 11
163 <211> LENGTH: 12
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial
167 <220> FEATURE:
168 <223> OTHER INFORMATION: none
170 <400> SEQUENCE: 11
172 Thr Leu Ala Thr Thr Ala Ser Pro Asp Ser Ala Gln
173 1 5 10

RAW SEQUENCE LISTING ERROR SUMMARY
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Input Set : A:\00796496.TXT
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11

VERIFICATION SUMMARY

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